



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBT112800
Job Sheet 189105



Part No: RBT112800

Job Qty: 12 pcs

Part Name: Power Take Off Seal Installation Tool



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/18/19

Job Tracking No:

Due Date: 2/21/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBT112800 Rev 3A IPP Rev A 18.01.12 New issue DP verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	12 pcs	2/21/19	2/21/19	0.00	1.00	Small Fab-9		MLL
							Small Fab - 1		
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
110	QC 5	12 pcs	2/21/19	2/21/19	0.00	0.00	QC 5 - 10		DAS 58 FEB 14 2019 9-89
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
130	Packaging 3-1 - Stock - B4B	12 pcs	2/21/19	2/21/19	0.00	0.00	Packaging 3 - 1 - B4B		DAS 28 9-89
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		



Container No: S153520



Part: RBT112800

Job No: 189105

Serial No/Batch: S153520

Revision: 3A

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 02/14/19

					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
140	QC 21 - FG	12 pcs	2/21/19	0.00 0.00	QC 21 - FG - 21	DAG 21 3-80
					QC 21 - FG - 70	
					QC 21 - SA - 53	
Part Op 100 - Small Fab-9 (Small Fab) Pick bag and tag. Descriptions: 110 - QC5 (QC5- Inspect part completeness to step on W/O) 130 - Packaging3 (Identify as per dwg & Stock Location: _____) 140 - QC21 (QC21- Final Inspection - Work Order Release)						
Job BOM						
Part / Item	Component Name	Quantity	Operation	Container		
RBT112800-1	Base	12 pcs (1 ea)	100-Small Fab - 1			
RBT112800-3	PTO Seal Install Tool	12 pcs (1 ea)	100-Small Fab - 1			
Job Allocations						
Operation	Component Part	Required	Inventory	Allocated		
100-Small Fab - 1	RBT112800-1	12	35	0		
	RBT112800-3	12	40	0		
Part Specifications						
Specifications could not be found.						

FEB 14 2019



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Job Qty: 12 ea

Part Name: Power Take Off Seal Installation Tool



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/18/19

Job Tracking No:

Due Date: 2/15/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBT112800 Rev 3A IPP Rev A 18.01.12 New issue DP verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	12 Ea		2/15/19	0.00	0.00	Start Up Small Fab-4		
100	Small Fab	12 pcs		2/15/19	0.00	1.00	Small Fab-9		
110	QC	12 pcs		2/15/19	0.00	0.00	QC5		
130	Packaging	12 pcs		2/15/19	0.00	0.00	Packaging3		
140	QC21-FG	12 Ea		2/15/19	0.00	0.00	QC21		

Part Op
Descriptions: **100** - Pick bag and tag.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RBT112800-1	Base	12 pcs (1 ea)	90-Start up Operation	5131260 7x 5145487 3y
RBT112800-3	PTO Seal Install Tool	12 pcs (1 ea)	90-Start up Operation	5133661

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	RBT112800-1	12	19	0
	RBT112800-3	12	14	0

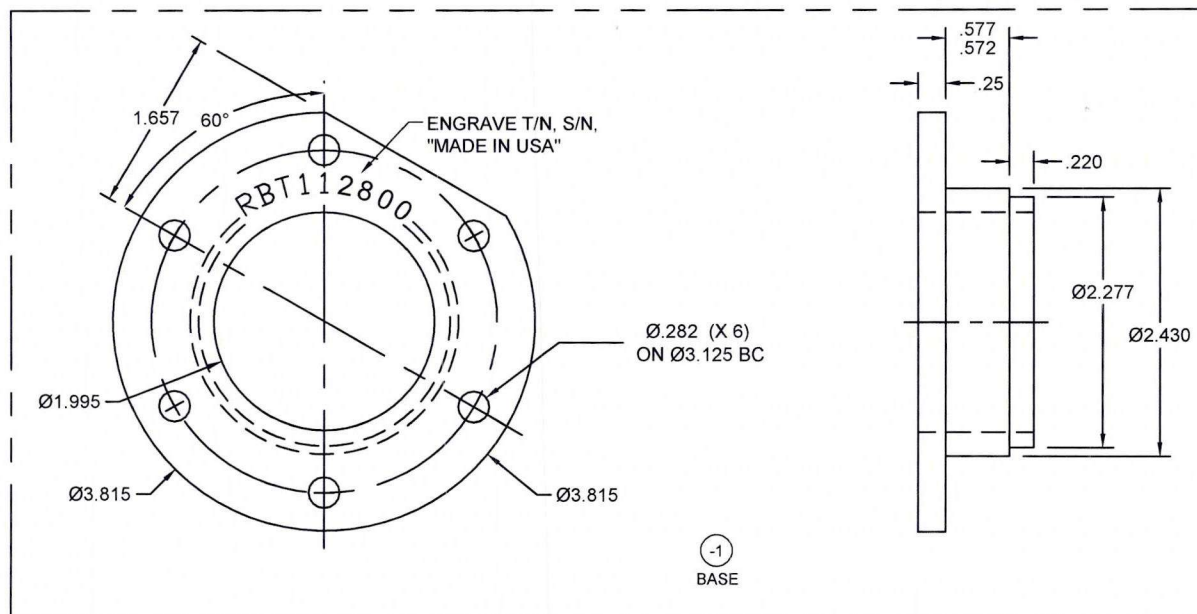
Part Specifications

Specifications could not be found.

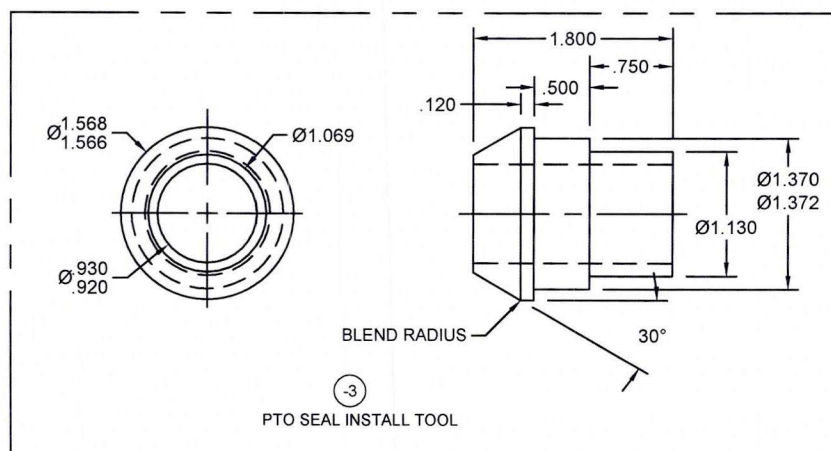
Plex 1/18/19 10:45 AM Dart.lajeunesse.marie

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	UPDATED TOOL PER MAINTENANCE & ENGINEERING UPDATE.	4/12/02		
2	CHANGED -3 DIA. 1.363 & 1.53 TO SHOWN.	7/27/05		
3	ADDED FLANGE TRIM & -3 DIA. CHANGE FROM .850 TO .920.	5/15/06		
3A	CH'D TITLEBLOCK & REVISION BLOCK, ADDED ENGRAVE NOTE -1.	1/26/10	RJC	RW



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WITHOUT NOTICE
WORK ORDER
NO. 189108 MO
1901-18



ASSY QTY	ASSY QTY	B/O	PART #	QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS
			-1	1	BASE	6061	Ø3-7/8 x 1
			-3	1	PTO SEAL INSTALL TOOL	6061	Ø1-9/16 x 1-7/8
ASSY #							

RED BARN MACHINE	
TITLE PTO SEAL INSTALL TOOL	
DWG NO. RBT112800	REV 3A
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	DRAWN BY: COLE
DECIMALS	APPROVED
XXX ± .005	HEAT TREAT
XX ± .01	FINISH
X ± .1	SPEC
FRACTIONS ± 1/32	ANODIZE CLEAR
ANGLES ± 5°	USED ON MODEL
UNLESS OTHERWISE SPECIFIED	
1. BREAK ALL SHARP EDGES	
.015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
ALLISON ALL 250	
SERIES C18 THRU C30	
SCALE NTS	DATE 11-29-01
SHEET 1	of 1

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					